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DOCKET NO.: M0925.70114US01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Kneipp et al.

Serie No.:

10/723,174

enfirmation No.:

5755

Filed:

November 26, 2003

For:

SINGLE MOLECULE DETECTION WITH SURFACE-ENHANCED

RAMAN SCATTERING AND APPLICATIONS IN DNA OR RNA

SEQUENCING

Examiner:

Ja-Na Hines

Art Unit:

1645

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

The undersigned hereby certifies that this document is being placed in the United States mail with first-class postage attached, addressed to MAIL STOP Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the _______ day of September, 2005.

Janus Willehour

MAIL STOP Amendment

Commissioner For Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Transmitted herewith are the following documents:

- Information Disclosure Statement
- PTO Form 1449
- Return Receipt Postcard

If the enclosed papers are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned at (617) 646-8000, Boston, Massachusetts.

No fee is enclosed. If the fee is insufficient, the balance may be charged to Deposit Account 23/2825. A duplicate of this sheet is enclosed.

Respectfully submitted,

By:

Tani Chen, Sc.D., Reg. No.: 52,728 Timothy J. Oyer, Ph.D., Reg. No.: 36,628 WOLF, GREENFIELD & SACKS, P.C.

600 Atlantic Avenue

Boston, Massachusetts 02210-2206

Telephone: (617) 646-8000

Date: September <u>6</u>, 2005

xnddx



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Saruse Wachesn Signature

MAIL STOP Amendment

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

STATEMENT FILED PURSUANT TO THE DUTY OF DISCLOSURE UNDER 37 CFR §§1.56, 1.97 AND 1.98

Sir:

Pursuant to the duty of disclosure under 37 C.F.R. §§1.56, 1.97 and 1.98, the Applicants request consideration of this Information Disclosure Statement.

PART I: Compliance with 37 C.F.R. §1.97

This Information Disclosure Statement has been filed before the mailing date of a first Office Action on the merits in the above-identified case. No fee or certification is required.

PART II: Information Cited

The Applicants hereby make of record in the above-identified application the information listed on the attached form PTO-1449 (modified PTO/SB/08). The order of presentation of the references should not be construed as an indication of the importance of the references.

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Serial No.: 10/723,174 -2- Art Unit: 1645

Conf. No.: 5755

PART III: Remarks

Documents cited anywhere in the Information Disclosure Statement are enclosed unless otherwise indicated. It is respectfully requested that:

1. The Examiner consider completely the cited information, along with any other information, in reaching a determination concerning the patentability of the present claims;

2. The enclosed form PTO-1449 (modified PTO/SB/08) be signed by the Examiner to evidence that the cited information has been fully considered by the Patent and Trademark Office during the examination of this application;

3. The citations for the information be printed on any patent which issues from this application.

By submitting this Information Disclosure Statement, the Applicants make no representation that a search has been performed, of the extent of any search performed, or that more relevant information does not exist.

By submitting this Information Disclosure Statement, the Applicants make no representation that the information cited in the Statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b).

By submitting this Information Disclosure Statement, the Applicants make no representation that the information cited in the Statement is, or is considered to be, in fact, prior art as defined by 35 U.S.C. §102.

Notwithstanding any statements by the Applicants, the Examiner is urged to form his or her own conclusion regarding the relevance of the cited information.

An early and favorable action is hereby requested.

Respectfully submitted,

By:

Tani Chen, Sc.D., Reg. No. 52,728 Timothy J. Oyer, Ph.D., Reg No. 36,628 WOLF, GREENFIELD & SACKS, P.C.

600 Atlantic Avenue

Boston, Massachusetts 02210-2206

Telephone: (617) 646-8000

Date: September 6, 2005

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FORM PTO-1449/A and B (Notified PTO-50/08)				APPLICATION NO.: 10/723,174	ATTY. DOCKET NO.: M0925.70114US01	
				FILING DATE: November 26, 2003 CONFIRMATION NO.: 5755		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				APPLICANT: Kneipp et al.		
				GROUP ART UNIT: 1645	EXAMINER: Ja-Na-Hines	
Sheet	1	of	1	GROUP ART UNIT: 1043	EAAWINER: Ja-INA-FIIIIES	

U.S. PATENT DOCUMENTS

Examiner's	Cite No.	U.S. Patent Docu	ıment	Name of Patentee or Applicant of Cited Document	Date of Publication or Issue of Cited Document MM-DD-YYYY	
Imitials #		Number	Kind Code			
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FOREIGN PATENT DOCUMENTS

Examiner's	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited	Date of Publication of	Translation
Initials #		Office/ Country	Number	Kind Code	Document Cit	Cited Document MM-DD-YYYY	(Y/N)

OTHER ART — NON PATENT LITERATURE DOCUMENTS

		KOO, T.W. et al., "Single-molecule detection of biomolecules by surface-enhanced coherent anti- Stokes Raman scattering," Optics Letters, May 1, 2005, vol. 30, no. 9, pp. 1024-1026.	
		TRISTAM, C., "Intel: Precision Biology," <u>Technology Review</u> , September 2005, p. 52-54.	
Examiner's Initials #	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	

EXAMINER:	DATE CONSIDERED:

[NOTE – No copies of U.S. patents, published U.S. patent applications, or pending, unpublished patent applications stored in the USPTO's Image File Wrapper (IFW) system, are included. See 37 CFR §1.98 and 12870G163. Copies of all other patent(s), publication(s), unpublished, pending U.S. patent applications, or other information listed are provided as required by 37 CFR §1.98 unless 1) such copies were provided in an IDS in an earlier application that complies with 37 CFR §1.98, and 2) the earlier application is relied upon for an earlier filing date under 35 U.S.C. §120.]

[#] EXAMINER: Initial if reference considered, whether or notcitation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

^{*}a copy of this reference is not provided as it was previously cited by or submitted to the office in a prior application, Serial No. ___, filed ___, and relied upon for an earlier filing date under 35 U.S.C. 120 (continuation, continuation-in-part, and divisional applications).